

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
3 May 2001 (03.05.2001)

PCT

(10) International Publication Number
WO 01/30514 A1

(51) International Patent Classification⁷: B07C 3/02

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(21) International Application Number: PCT/EP00/10502

(22) International Filing Date: 25 October 2000 (25.10.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
99/13362 26 October 1999 (26.10.1999) FR

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

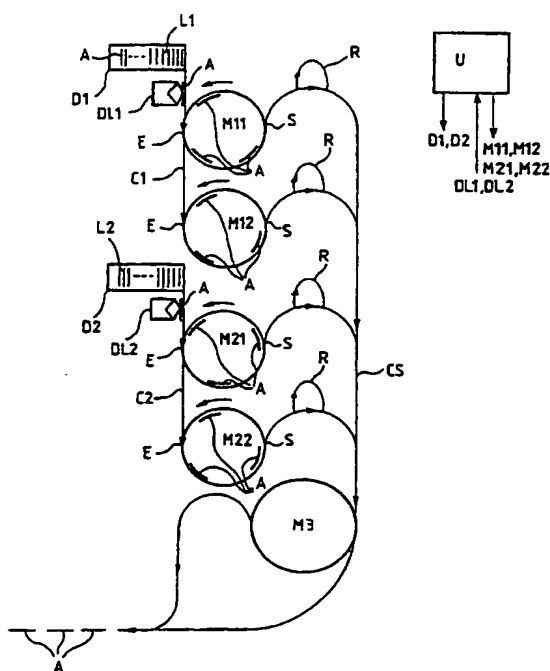
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

— With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PROCESS AND MACHINE FOR MERGING ORDERED BATCHES OF OBJECTS, IN PARTICULAR BATCHES OF MAIL ITEMS



(57) Abstract: The machine for merging batches of objects, in particular batches (L1, L2) of mail items (A) previously ordered according to their order of distribution in the mailman's round, so as to constitute a single batch of mail items which is ordered according to the mailman's round comprises: a) destacking units (D1, D2), b) linked to the exit of each destacking unit, one or more dynamic-storage magazines (M11-M22) in each of which the items are moved in series around a storage loop, and interposed between each destacking unit and a dynamic-storage magazine, a device (DL1, DL2) for reading a classifying cue on each destacked object; c) a conveyor (CS) in which said mail items are moved in series and to which the dynamic-storage magazines are linked in parallel, d) a control/command unit (U) for the destacking units and for the dynamic-storage magazines which, on the basis of the classifying cues read by the reading devices, controls the transferring of the mail items from the destacking units to the dynamic-storage magazines and then from the dynamic-storage magazines to the conveyor.

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